

# BICYCLE POWER SUPPLY WITH MULTIPLE POWER STORAGE ELEMENTS

## Abstract

A bicycle power supply comprises first and second storage elements structured to receive power arising from an AC power supply for supplying power to first and second electrical components, respectively. A power inhibiting unit may be provided for preventing power from being communicated from the first storage element to the second electrical component and/or for preventing power from being communicated from the second storage element to the first electrical component.